Index of Claims

| App | licatio | n/Contro | ol No. |
|-----|---------|----------|--------|
|-----|---------|----------|--------|

10/722,935

Examiner

Hung Vu

Applicant(s)/Patent under Reexamination

KIM, MYOUNG-SOO

Art Únit

2811

| √ | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | |

Restricted

| N | Non-Elected |
|---|--------------|
| | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | | | | | • | | | | | | | | | | • | | | | | ' | | | | | | |
|----------|----------|--------------|--|--|----------|--------------|--|--------------|--|-----------|----------|------------|---|----------|------------------|----------|----------|----------|--------|-----|----------|------------|----------|----------|----------|----------|-------------------------------|---|
| Cla | aim | | | | [| Dat | e | | _ | | CI | Claim Date | | | | | | Claim | | | Date | | | | | | | |
| Finat | Original | 5/3/05 | | | | | | | | | Final | Original | | | | | | | | | Final | Original | | | | | | |
| - | 1 | 1 | | - | T | | | | | \neg | | 51 | | + | \vdash | | \neg | \dashv | + | i | | 101 | | | | П | П | _ |
| | 2 | 1 | - | | | | | | | \exists | <u> </u> | 52 | | _ | \vdash | Н | _ | _ | ╅ | í | | 102 | Н | | | \Box | 口 | _ |
| | 3 | 1 | _ | _ | | | | | | | | 53 | | 1 | - | | | T | ╅ | i | | 103 | | | | П | Πİ | _ |
| | 4 | 1 | | _ | | | \vdash | | | | | 54 | | 1 | | | | \neg | 一 | i | | 104 | | | | П | П | _ |
| | 5 | V | | _ | | | Г | П | | | | 55 | | 1- | | | | | 1 | 1 | | 105 | | _ | | | | _ |
| | 6 | 1 | | | | | | | | _ | | 56 | | \top | | П | | | | Ì | | 106 | | | | | П | _ |
| | 7 | 1 | | | | | | | | | | 57 | | | | | | | | j | | 107 | | | | | | |
| | 8 | 1 | | | | | | | | | | 58 | | | | | | | |] | | 108 | | | | | | _ |
| | 9 | 1 | | | | | | | | | | 59 | | | | | | | | | | 109 | | | | | | |
| L | 10 | 1 | <u></u> | | L | L | _ | <u> </u> | | | ļ | 60 | | Щ. | _ | | | | Щ. | | | 110 | | | | Ш | | _ |
| | 11 | 1 | <u> </u> | _ | L | <u> </u> | _ | _ | | | | 61 | | _ | L | Ш | | _ | | | | 111 | | | | <u> </u> | | _ |
| | 12 | 1 | | <u> </u> | L | ļ | <u> </u> | <u> </u> | | | | 62 | \vdash | <u> </u> | _ | Щ | _ | | | [| | 112 | | | | | | _ |
| | 13 | 1 | _ | _ | L | | _ | <u> </u> | | _ | <u> </u> | 63 | \vdash | _ | $ldsymbol{oxed}$ | Ш | | | _ | Į | | 113 | Ш | | | Ш | \sqcup | _ |
| | 14 | <u> </u> | | _ | | | L | ┡ | | | - | 64 | \vdash | \bot | _ | Ш | | _ | 4 | Į | | 114 | Ш | | | Щ | \sqcup | _ |
| | 15 | ļ | ļ | <u> </u> | _ | <u> </u> | L | <u> </u> | <u> </u> | _ | | 65 | \vdash | + | _ | Ш | | + | _ | Į | | 115 | | | | Н | \sqcup | _ |
| | 16 | <u> </u> | _ | <u> </u> | <u> </u> | _ | _ | ┡ | _ | _ | - | 66 | | | <u> </u> | _ | | | - | | | 116 | | | _ | | | _ |
| | 17 | _ | _ | _ | _ | | <u> </u> | _ | _ | | | 67 | - - | | | _ | | | | | | 117 | | | | \vdash | $\vdash \vdash$ | _ |
| - | 18 | <u> </u> | _ | <u> </u> | _ | ļ | ⊢ | ├ | _ | | | 68 | | | ├- | H | \dashv | | | 1 | | 118 | | | _ | \vdash | \vdash | _ |
| | 19 | _ | _ | | - | | ⊢ | ┢ | - | - | - | 69 | \vdash | +- | - | | | + | + | | | 119 | | _ | | \vdash | \vdash | _ |
| | 20 21 | <u> </u> | <u> </u> | | - | <u> </u> | ⊢ | ⊢ | | - | - | 70 | \vdash | + | - | Н | - | + | + | | | 120 121 | \vdash | | Н | \vdash | \vdash | _ |
| | 22 | - | - | - | - | - | ┝ | ├- | - | | - | 71 | \vdash | + | \vdash | Н | \dashv | + | - | | | 122 | _ | | _ | -1 | | _ |
| | 23 | | - | | | | | | - | | | 73 | | +- | \vdash | Н | - | - | ╌ | | | 123 | - | | \vdash | \dashv | \vdash | _ |
| | 24 | - | - | - | - | - | | | | | - | 74 | | + | - | \vdash | | | + | 1 | - | 124 | | | \vdash | \dashv | \vdash | _ |
| | 25 | | | - | | | - | ├ | - | | | 75 | $\vdash \vdash$ | + | - | H | \vdash | + | ╅ | | | 125 | Н | | | \dashv | \vdash | _ |
| - | 26 | \vdash | \vdash | ┢ | | _ | \vdash | \vdash | | \dashv | | 76 | \vdash | ╅ | - | - | - | | +- | | | 126 | - | | _ | - | \vdash | - |
| - | 27 | \vdash | \vdash | - | - | - | H | - | - | | | 77 | \vdash | + | | Н | \dashv | \pm | + | | | 127 | | | | | | _ |
| | 28 | ├ | | - | - | | - | | - | | | 78 | \vdash | + | | Н | | o | \top | | | 128 | Н | | \vdash | П | \vdash | _ |
| | 29 | ┢ | | \vdash | | _ | \vdash | \vdash | - | \dashv | \vdash | 79 | \vdash | + | H | Н | | \dashv | \top | | | 129 | | | \vdash | П | | _ |
| | 30 | - | - | - | | | - | | - | | | 80 | | \top | \vdash | Н | | \top | \top | | | 130 | | | | П | \vdash | _ |
| | 31 | | | | | | - - | ┢ | - | | | 81 | | + | \vdash | Н | \neg | \neg | \top | | | 131 | | | | П | П | _ |
| | 32 | П | | | П | | T | 一 | | \neg | | 82 | | | | | | _ | 1 | | | 132 | | | | П | П | _ |
| | 33 | Γ | <u> </u> | | | | | | | \dashv | | 83 | | 1 | 1 | | | _ | \top | i | | 133 | | | | \sqcap | \Box | _ |
| | 34 | | | | | | | | | | | 84 | | | | | | | | | | 134 | | | | | | |
| | 35 | | | | | | | | | | | 85 | | | | | | | | | | 135 | | | | | | _ |
| | 36 | | | | | | | | | | | 86 | | | | | | | |] | | 136 | | | | | | Ξ |
| | 37 | | | | | | | | | | | 87 | | I | | | | | |] | | 137 | | | | | | _ |
| | 38 | L | | | | | | | | | | 88 | | | L | | | | | | | 138 | | | | | | _ |
| | 39 | | | \Box | \Box | | 匚 | 匚 | | \Box | | 89 | | | L | | | - | | | | 139 | | | | | | _ |
| | 40 | | L | | L_ | | 匚 | _ | | | | 90 | | | | | | | | | | 140 | | | | | | |
| | 41 | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | | <u> </u> | _ | _ | | 91 | $\sqcup \!\!\! \perp$ | _ | | Ш | | \perp | | [] | ļ | 141 | | | \Box | | Ш | _ |
| <u></u> | 42 | | | | L | _ | _ | _ | | \Box | ļ | 92 | | \perp | _ | Ш | | | | | | 142 | | | | \Box | \sqcup | _ |
| | 43 | | | <u> </u> | | <u>L</u> | <u> </u> | <u> </u> | | _ | L | 93 | $\vdash \vdash$ | \perp | <u></u> | Ш | | \perp | | | | 143 | | | | | \sqcup | _ |
| <u></u> | 44 | _ | | _ | | <u> </u> | L. | <u> </u> | | _ | <u> </u> | 94 | $\sqcup \bot$ | 1 | _ | Ш | | _ _ | _ | | | 144 | _ | | | | \sqcup | _ |
| <u> </u> | 45 | \vdash | <u> </u> | _ | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | - | 95 | - - | 4 | - | Ш | | _ _ | 4- | | | 145 | | Щ | <u> </u> | Щ | \sqcup | _ |
| <u> </u> | 46 | <u> </u> | <u> </u> | _ | 1 | | <u> </u> | - | <u> </u> | | <u> </u> | 96 | $\vdash \vdash$ | + | | | \vdash | | - | | | 146 | <u> </u> | | \vdash | Щ | ${oxdot}$ | _ |
| <u> </u> | 47 | - | _ | - | | <u> </u> | _ | ₩ | | _ | - | 97 | \vdash | +- | ├- | <u> </u> | | _ | + | 1 | | 147 | <u> </u> | | - | Щ | ${\displaystyle \longmapsto}$ | _ |
| | 48 | <u> </u> | _ | - | ├ | | ├ | ├- | | \dashv | | 98 | \vdash | + | 1 | <u> </u> | | | | { | <u> </u> | 148 149 | <u> </u> | <u> </u> | <u> </u> | | $\vdash \vdash$ | _ |
| 1 | 49 | i | l | ı | i | 1 | 1 | 1 | 1 | - 1 | ì | 1 99 | ı I | 1 | 1 | | | - 1 | 1 | 4 | ı | 149 | 1 | | | i 1 | ı I | |

| U.S. | Patent | and | Tradem | nark | Office |
|------|--------|-----|--------|------|--------|